

Texas Department of Public Safety Texas Division of Emergency Management

Texas State Operations Center

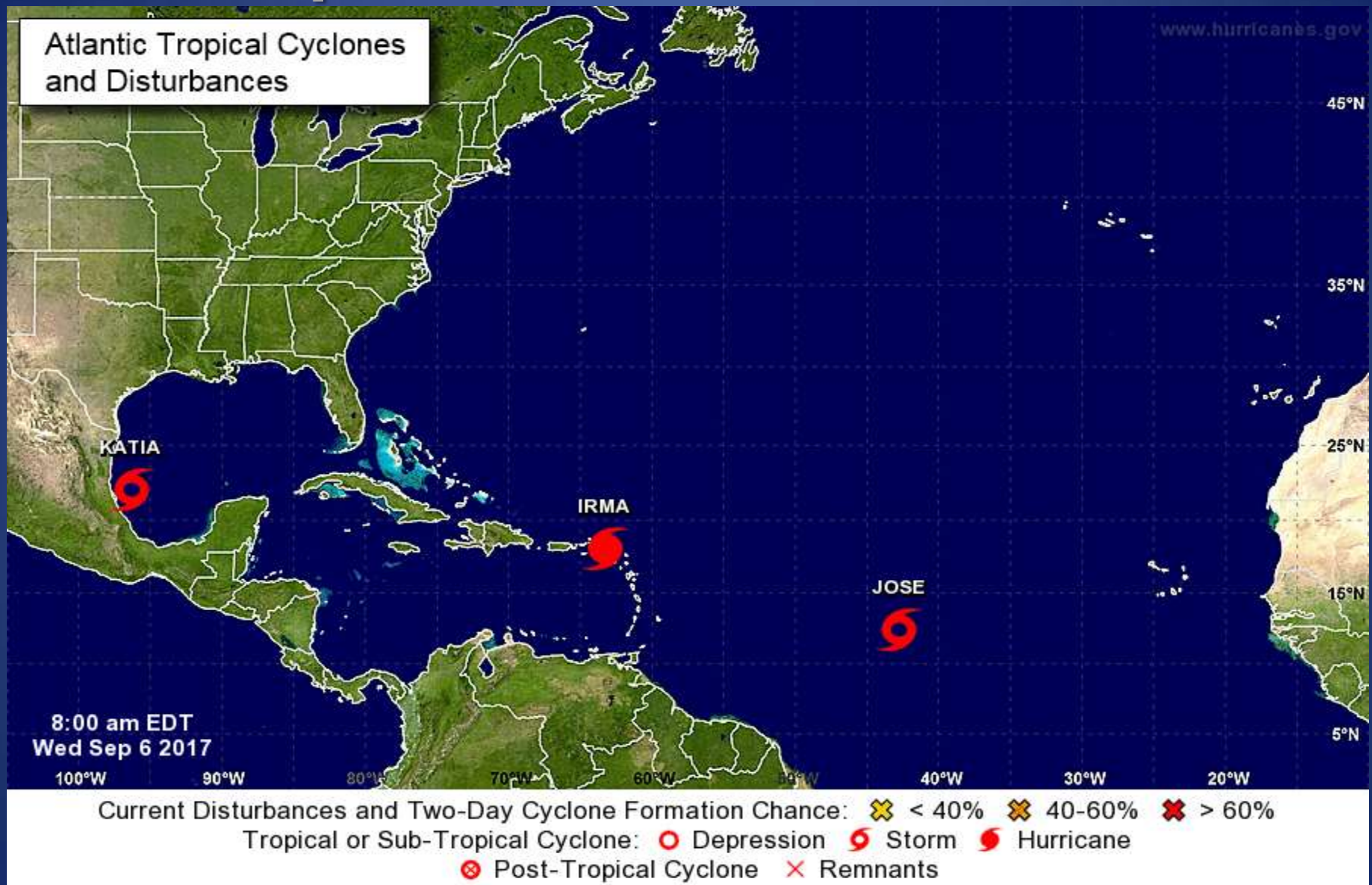


Situation Awareness Brief



Wednesday, September 6th 2017
As of 0900 CST

Tropical Weather Awareness



The National Hurricane Center is issuing advisories on Hurricane Irma, located over the northern Leeward Islands, on Tropical Storm Jose, located over the central Atlantic Ocean, and on Tropical Storm Katia, located over the southwestern Gulf of Mexico. Tropical cyclone formation is not expected during the next 5 days.

Incidents Reported to the State Operations Center (last 24 hours)

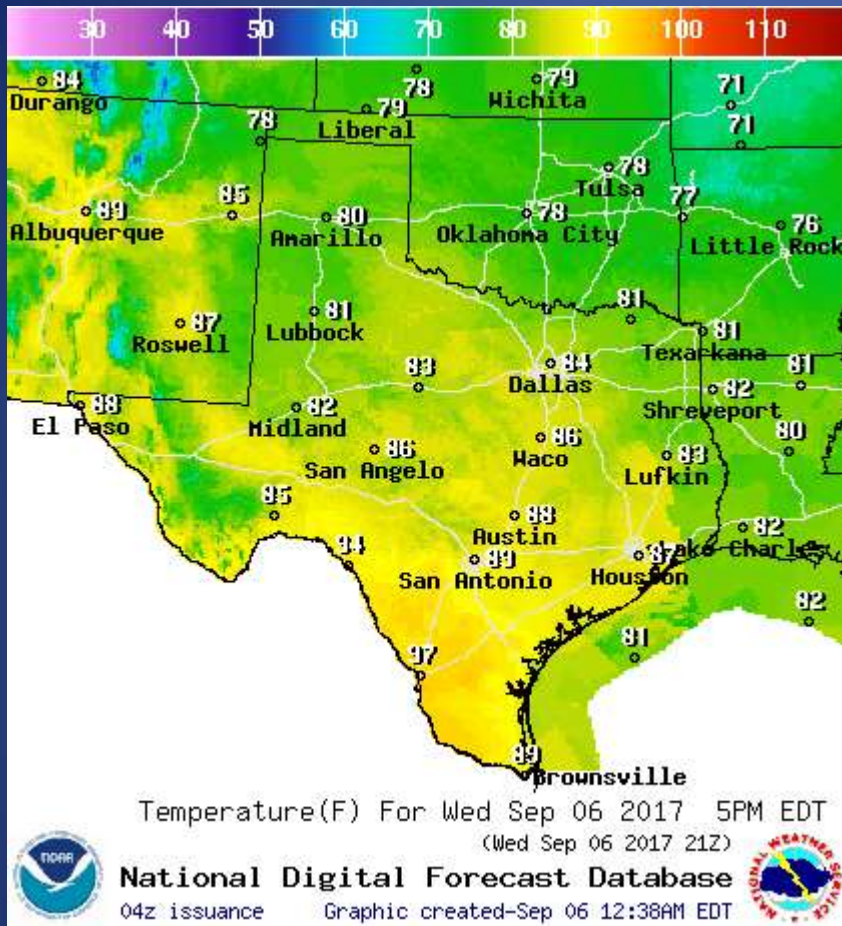
DATE	EVENT / INCIDENT	LOCATION (City/County)	Final Report: Y/N
09/05/17	Silver Alert Activation for San Antonio Police Department	San Antonio/Bexar County	N
09/06/17	Silver Alert Activation for Princeton Police Department	Princeton / Collin County	N

Informational Products

Distributed by the State Operations Center

DATE	SUBJECT
09/05/17	City of Richwood Update: Flooding 090517
09/05/17	NWS Brownsville- **Weather Update, September 5, 2017** Southwest Gulf Disturbance, Irma's Indirect Effects, Turning Dry in September and Harvey Relief Forecast
09/05/17	NWS Lake Charles- Tropical Update: 2 pm Tue 9.5.17
09/05/17	Hurricane Harvey outage Update as of 2:30 pm 090517
09/05/17	NWS Houston- Weather Update: Cold front tonight; tropics active but no threat to TX
09/05/17	NWS Corpus Christi- Hydrologic Statement - Refugio County
09/05/17	NWS Corpus Christi- Hydrologic Statement for Guadalupe River in Victoria County
09/05/17	Texas VOAD Volunteer & Donations Management Press Release
09/06/17	USGS: Preliminary Earthquake Report - Scurry County (M2.7) Western Texas
09/06/17	FEMA Region 6 Daily Situation Awareness Brief
09/06/17	Daily NWS Threat Brief for Wednesday, September 6, 2017 for FEMA Region 6

Weather Forecast

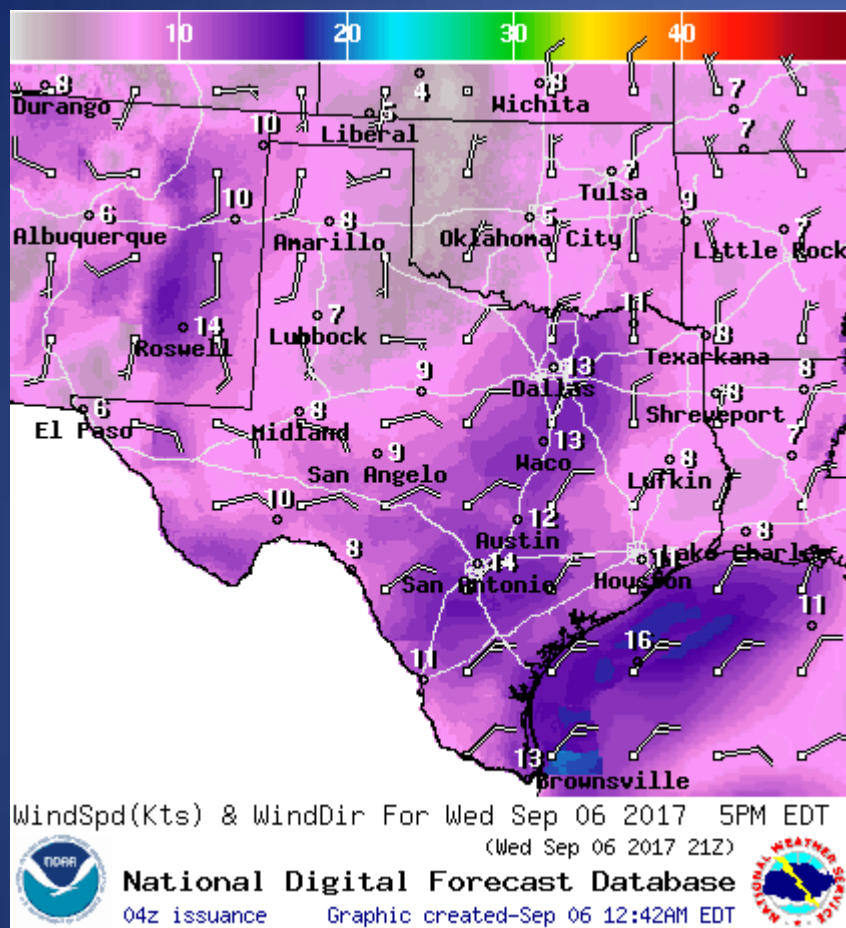


Highs

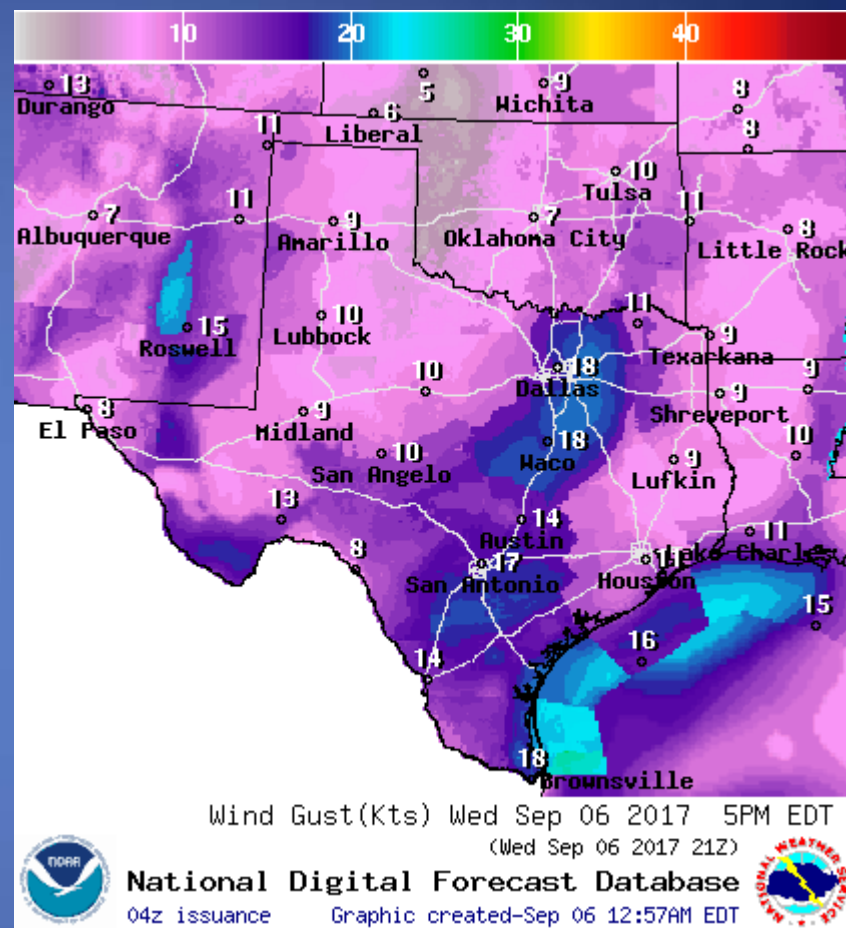


Lows

Weather Forecast



Wind Speeds



Gusts

Hazardous Weather

Wednesday

Weather Forecast Office
El Paso, TX

Issued September 5, 2017 7:49 PM CDT



Skies:



Mostly Sunny in the lowlands Afternoon clouds in the mountains



Winds:

East to Southeast 5-12 mph

Hazy due to Smoke from NW U.S. Wildfires

Weather:

Dry across the lowlands

Slight chance of Showers & Thunderstorms in the mountains

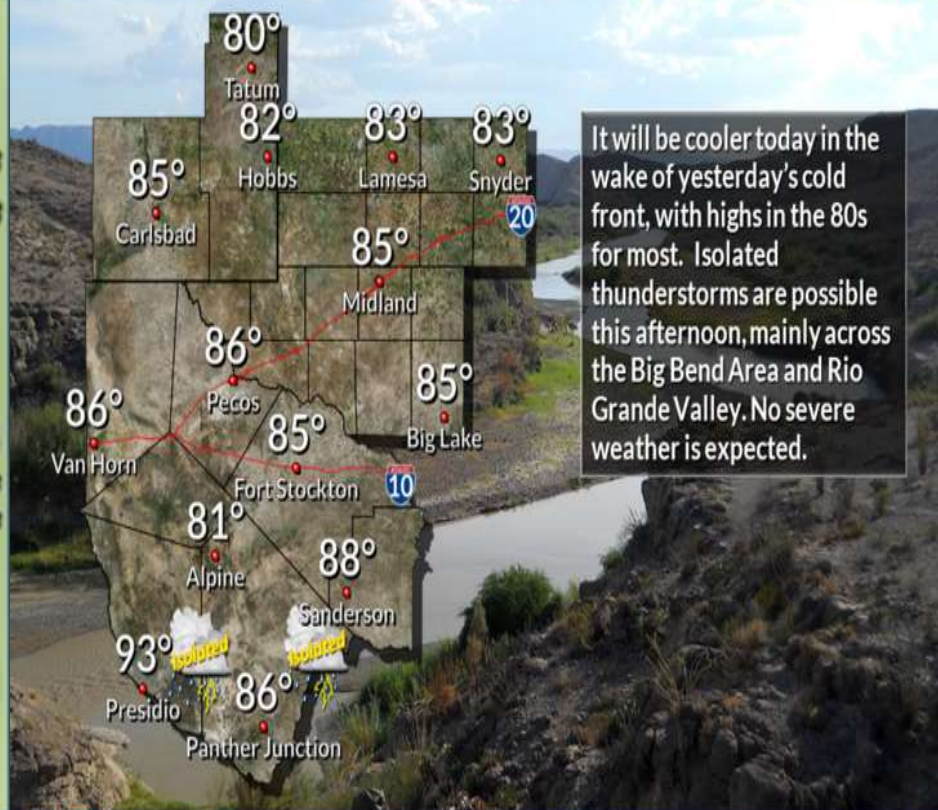


A Little Bit Cooler Today!

Isolated thunderstorms possible this afternoon

Weather Forecast Office
Midland/Odessa, TX

Issued September 6, 2017 3:56 AM CT



It will be cooler today in the wake of yesterday's cold front, with highs in the 80s for most. Isolated thunderstorms are possible this afternoon, mainly across the Big Bend Area and Rio Grande Valley. No severe weather is expected.

[f](#) [t](#) [NWSElPaso](#)

[weather.gov/epz](#)

[f](#) [t](#) [NWSMidland](#)

[weather.gov/maf](#)

Near normal temperatures expected Wednesday with plenty of sunshine. Just a bit of moisture over the area mountains to provide more clouds and even slight chances for thunderstorms. Lowlands should be dry. East winds continue in the 5 to 15 mph range.

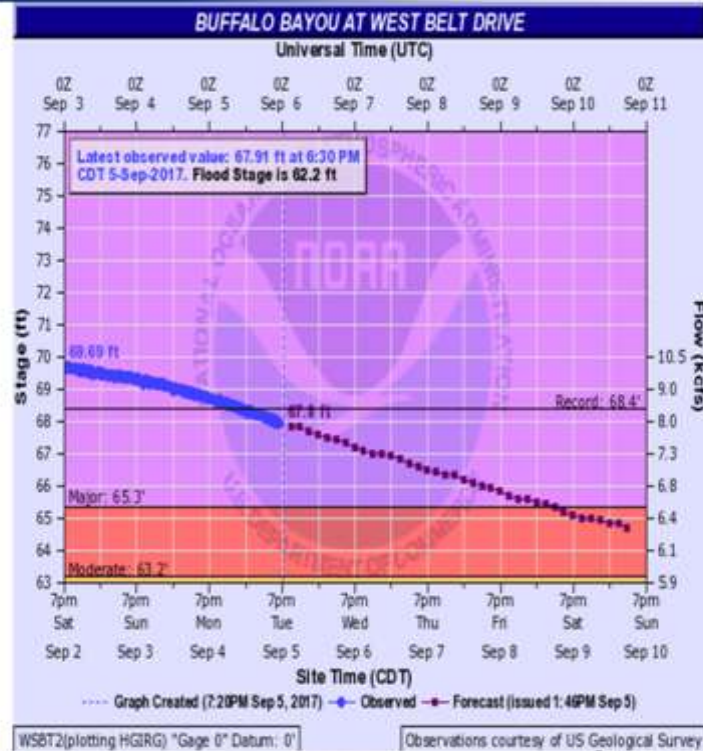
In the wake of yesterday's cold front, temperatures this afternoon will top out below normal in the 80s for most locations. While mainly dry conditions are expected, isolated thunderstorms will be possible this afternoon, mainly across the Big Bend Area and portions of the Rio Grande Valley. No severe weather is expected.

Hazardous Weather



Buffalo Bayou at West Belt Drive

National Weather Service Houston/Galveston



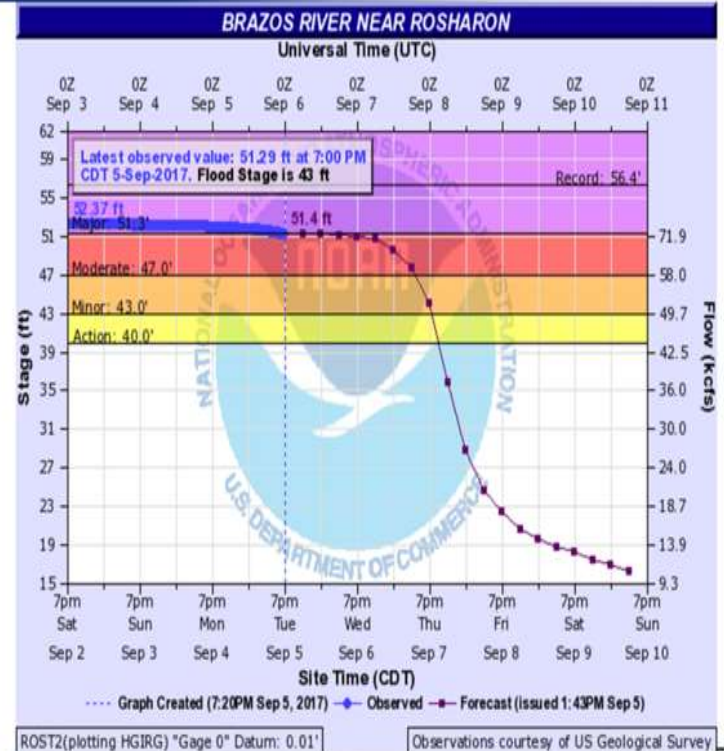
[f](#) [t](#) [@NWSHouston](#)
weather.gov/houston

Image 9/5/2017
Created 7:25 PM



Brazos River at Rosharon

National Weather Service Houston/Galveston



[f](#) [t](#) [@NWSHouston](#)
weather.gov/houston

Image 9/5/2017
Created 7:24 PM

Here is the latest forecast on the Buffalo Bayou at West Belt Drive. Major flooding continues through the forecast period.

Here is the latest forecast on the Brazos River at Rosharon. Major flooding continues through Wednesday.

Hazardous Weather



Today

Isolated Showers and Thunderstorms



- ☐ Isolated showers and thunderstorms
- ☐ Highs from the mid 80s to the lower 90s
- ☐ Small Craft Advisory Offshore Waters late this afternoon

Issued at 5:25 AM - September 6, 2017

Isolated to scattered showers and thunderstorms are anticipated along a cold front today. Highs from the mid 80s to the lower 90s. Small Craft Advisory conditions are expected over the Offshore Coastal Waters late this afternoon, after frontal passage.



Tropical Storm Katia

- Tropical Storm Katia, located over the southwestern Gulf of Mexico, has maximum sustained winds of 40 mph.
- Katia is expected to gradually strengthen and meander across the southwestern Gulf of Mexico during the next 48 hours before making landfall in Mexico.
- Potential Impacts for the Lower Texas Coast and Marine Waters
 - ❖ Elevated Surf and Seas
 - ❖ Tidal Run-up to the Dunes
 - ❖ Elevated Risk of Rip Currents

Monitor the latest forecasts at weather.gov/rgv and hurricanes.gov



Update: 4 am CDT Wednesday 9/06/17

NWS Brownsville, TX

Find official National Hurricane Center forecasts at: www.hurricanes.gov



Tropical Depression 13 strengthened to Tropical Storm Katia over the southwestern Gulf of Mexico. Katia is moving east-southeast at 2 mph with maximum sustained winds of 40 mph. Katia is expected to meander across the southwestern gulf of Mexico over the course of the next 48 hours while gradually strengthening. Katia is then expected to move southwest making a landfall across Mexico late Friday into early Saturday. Potential impacts along the lower Texas coast and across the coastal marine zones include tidal run-up to the dunes, an elevated risk of rip currents and elevated surf and seas. Stay tuned to weather.gov/rgv for future updates and follow the latest at hurricanes.gov!

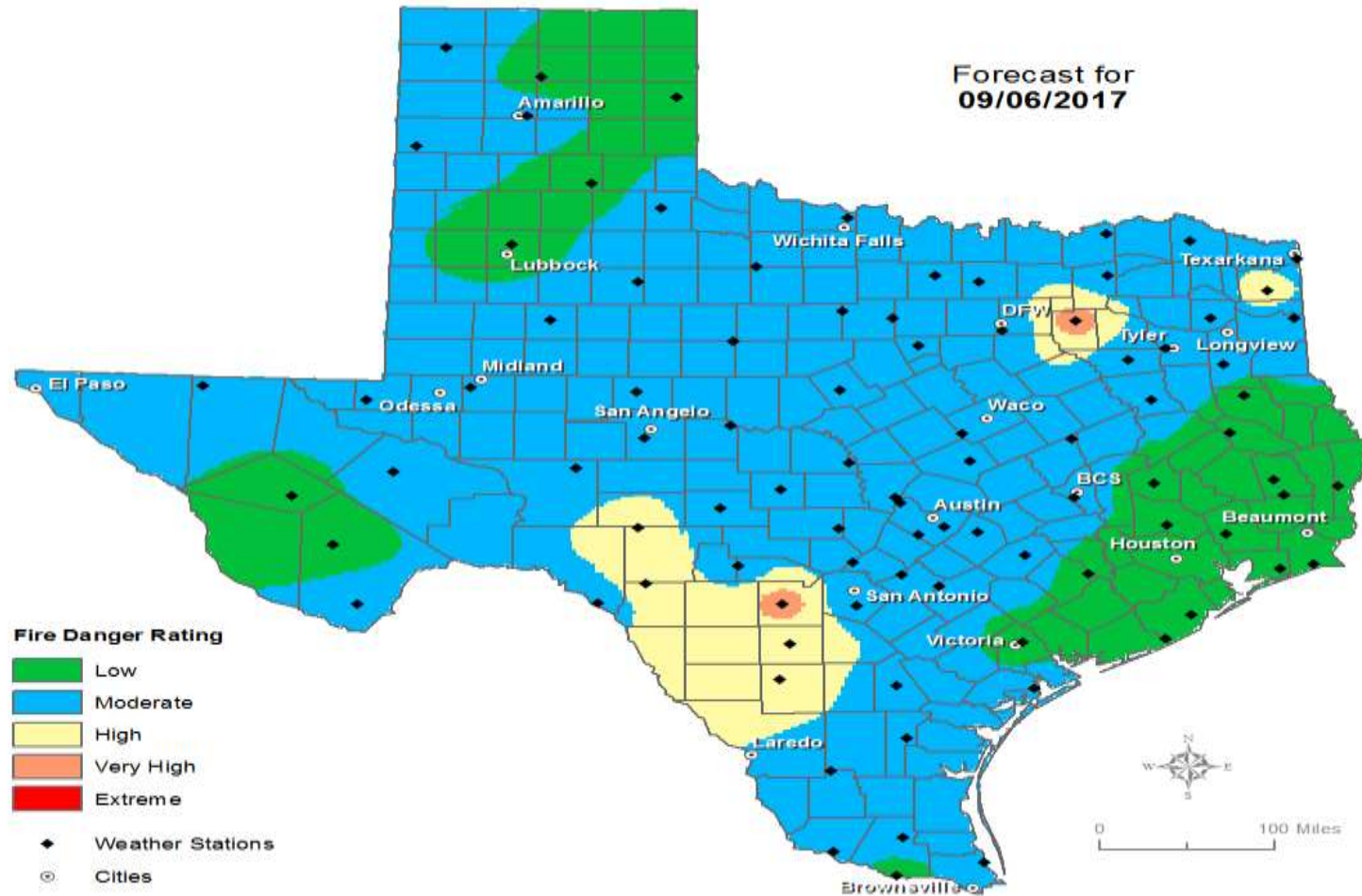
Weather Warning/Advisories Issued

DATE	WARNING TYPE	LOCATION
09/05/17	Flood Warning Remains in Effect	Brazos River affecting Brazoria County; Trinity River affecting Liberty County; San Bernard near Boling and Sweeny; Buffalo Bayou affecting Brazoria and Harris Counties; Brazoria, Colorado, Fort Bend, Matagorda and Wharton Counties
09/05/17	Flood Warning Continues	Guadalupe River near Bloomington affecting Calhoun, Refugio and Victoria Counties
09/05/17	Severe Thunderstorm Warning	Marion County
09/05/17	Urban and Small Stream Flood Advisory	Webb County

Fire Danger Forecast

Forecast Fire Danger

Forecast for
09/06/2017



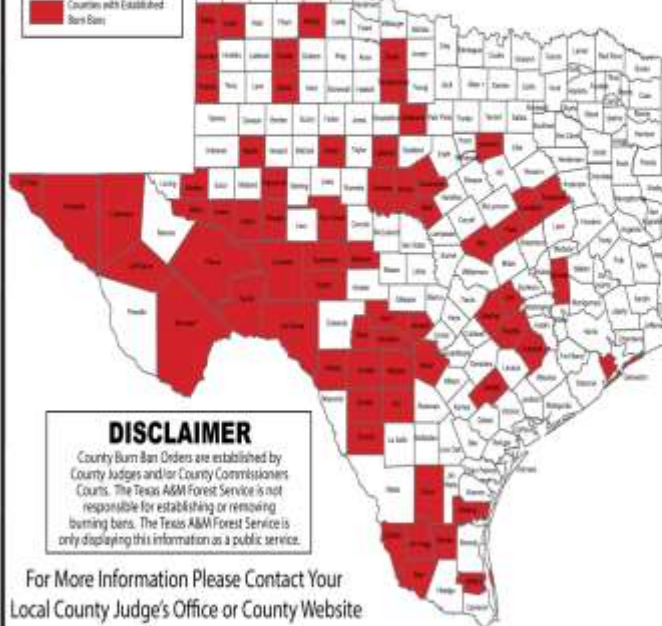
Burn Bans and KBDI INDEX

OUTDOOR BURN BANS

September 05, 2017



Email updates to:
burnban@tfs.tamu.edu



DISCLAIMER

County Burn Ban Orders are established by County Judges and/or County Commissioners Courts. The Texas A&M Forest Service is not responsible for establishing or removing burning bans. The Texas A&M Forest Service is only displaying this information as a public service.

For More Information Please Contact Your
Local County Judge's Office or County Website

RED FLAG WARNINGS: www.weather.gov

Burn Ban RSS feed available at <http://tfs.tamu.edu/wildfires/BurnBan.xml>

Counties with Burn Bans: 66

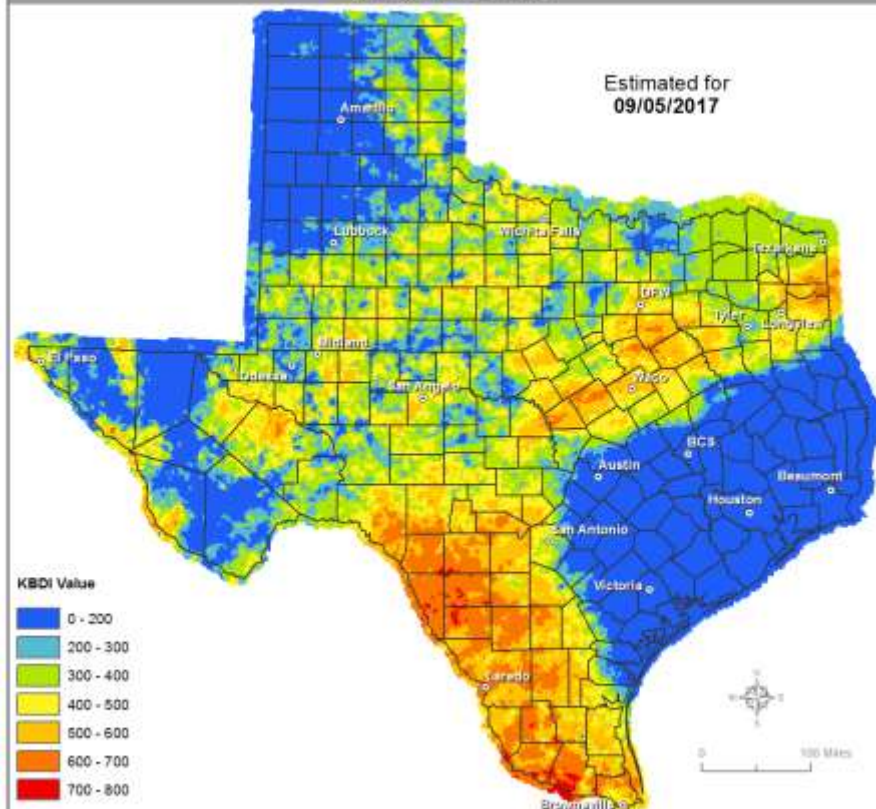
Armstrong
Bailey
Bandera
Bastrop
Baylor*
Bell
Bexar
Brewster*
Brooks
Brown
Caldwell
Cochran
Coleman
Colorado
Comanche
Cottle
Crocket
Crosby
Culberson
DeWitt
Dimmit
Donal
El Paso
Falls
Fayette
Freestone
Frio
Garza
Glasscock
Gulbourn*
Hardy
Jeff Davis
Jim Hogg
Johnson*
Kendall
Kerr*
Kinney
Kleberg
Lamb
Lave
Limestone
Martin
Mendota
Murray
Mills
Morley
Nolan
Pecos
Pecos
Real

* Burn Ban order during fire fighting only
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Keetch-Byram Drought Index

(4 km x 4 km resolution)

Estimated for
09/05/2017



KBDI Value

0 - 200
200 - 300
300 - 400
400 - 500
500 - 600
600 - 700
700 - 800

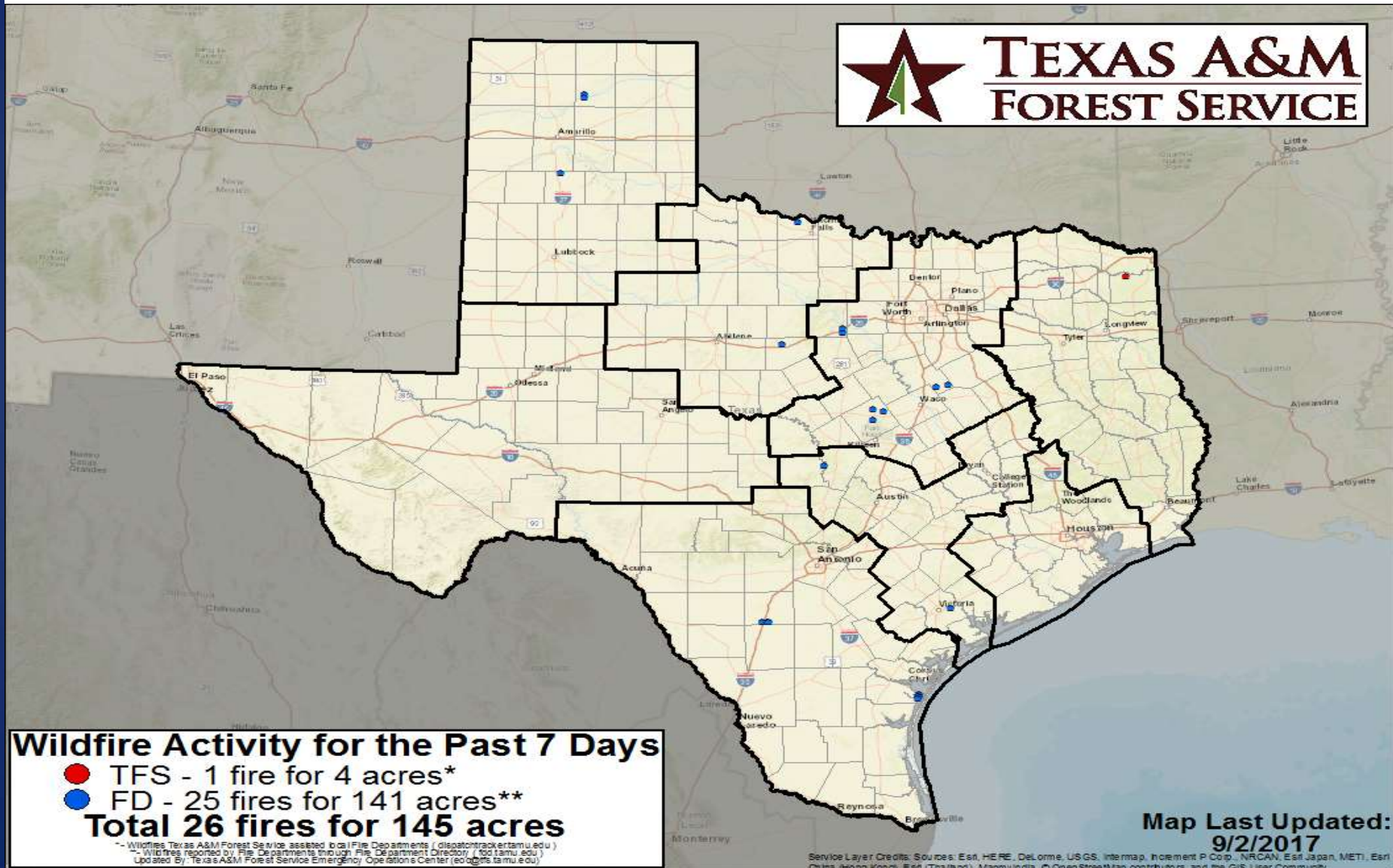
TEXAS A&M
AGRI LIFE
RESEARCH

Produced by TAMU Spatial Sciences Laboratory
in partnership with Texas A&M Forest Service

TEXAS A&M
FOREST SERVICE

Fire Activity (*Last 24 Hours)

Reports 570 (no change) fires and 655,062 (no change) acres destroyed this year. There are 66 (no change) counties with burn bans. The Keetch-Byram Drought Index list 70 (+10) counties with an average over 400.



Training

DATES		TITLE	COURSE	LOCATION
09/04/17	09/15/17	HazMat Technician – Texas Commission on Fire Protection (TCFP) Certification	H-500	Round Rock
09/06/17	09/06/17	AMBER, Blue, Silver and Endangered Missing Persons Alert Course	ALERT	Corpus Christi
09/06/17	09/06/17	Disaster Preparedness for Hospitals and Healthcare Organizations Within the Community Infrastructure	MGT-341	Midland

Exercises

DATE(S)		AGENCY/LOCATION	EXERCISE
09/06/17	09/06/17	Waco-McLennan OEM	Tabletop: Severe Weather Outbreak
09/07/17	09/07/17	City of Cleburne	Seminar: Annex Updates